Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10537856"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 15:46
S2	5	"3530467".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:48
S3		10/536819	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/04 16:51
S4	2	"6646603".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 16:51
S5	2	"7042395".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	·OR	ON	2006/12/04 16:51
S6	21	wilcox-martin.in. OR wilcox-martin-s.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/12/04 16:52
S7	5222	(342/118-146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 17:05
S8	2022	(342/118-119,125,127,134,135, 137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	.OR	OFF	2006/12/04 16:53

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S9	1813	(342/118-119,125,127,134,135). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 16:56
S10	102	S7 AND (prime)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 17:06
S11	22	S10 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode)).ti,ab,bsum,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:34
S12	63	S10 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 17:44
S13		S10 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3) NEAR4 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode)).ti,ab,bsum,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/04 18:21
S14	3	S13 AND (quadrature SAME in-phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 17:47
S15	17	S10 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode)).ti,ab,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 18:05
S16	6	S13 NOT S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 18:10

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S17	6	S12 AND (in-phase SAME quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 18:10
S18		(US-20060044181-\$ or US-20060071854-\$ or US-20060049975-\$).did. or (US-3659292-\$ or US-4430655-\$ or US-4537502-\$ or US-4847622-\$ or US-5796364-\$ or US-5808580-\$ or US-7023356-\$).did. or (US-3530467-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 18:18
S19	5	S18 AND (averag\$3 OR mean OR median) WITH (distance OR range)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 18:19
S20	25 _.	S10 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality) NEAR4 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode)).ti, ab,bsum,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 18:21
S21	2	S20 NOT S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 18:21
S22	5227	(342/118-146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF .	2006/12/05 09:34
S23	102	S22 AND (prime)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/05 09:34
S24	23	S23 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component)).ti, ab,bsum,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/05 09:52

S25	0	"5808580".pn. AND ((I SAME Q) OR (quadrature SAME (in-phase OR in ADJ phase)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:46
S26		S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component) SAME simultaneous\$2).ti,ab,bsum, clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:11
S27	11	("3631489" "3765017" "3914763" "3935572" "4057800" "4377811" "4642641" "4746922" "4847622" "4924231" "5559516").PN. OR ("5796364"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 10:01
S28	40	S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF) SAME simultaneous\$2).ti,ab,bsum,clm. AND ((range OR distance) WITH (compare\$1 OR comparison OR equal OR tolerance OR margin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 12:36
S29	40	S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF) SAME simultaneous\$2).ti,ab,bsum,clm. AND ((range OR distance) WITH (compare\$1 OR comparison OR equal OR tolerance OR margin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/12/05 10:33
S30	44	S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF) SAME simultaneous\$2).ti,ab,bsum,clm. AND ((range OR distance) WITH (compare\$1 OR comparison OR equal OR tolerance OR margin OR approximately))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 17:55

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S31	16	S28 AND (quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 12:21
S32	239	S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF) SAME simultaneous\$2) AND ((range OR distance) WITH (compare\$1 OR comparison OR equal OR tolerance OR margin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/12/05 14:57
S33	14	(US-20060044181-\$ or US-20060071854-\$ or US-20060049975-\$).did. or (US-6614387-\$ or US-7023356-\$ or US-5808580-\$ or US-4847622-\$ or US-4430655-\$ or US-3659292-\$ or US-5796364-\$ or US-4537502-\$ or US-4057800-\$ or US-3765017-\$). did. or (US-3530467-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 14:33
S34	7	S33 AND quadrature	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 14:33
S35	20	("3447155" "3530470").PN. OR ("3659292").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 14:46
S36	3	("5796364" OR "3659292").pn. AND (time OR delay OR TDOA OR TOA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:15
S37		("3659292").pn. AND (distance OR range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:15

S38	40	S22 AND ((dual OR 2nd OR multiple. OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF)).ti,ab,bsum, clm. AND ((inphase OR in-phase OR in ADJ phase OR I) WITH (multiply OR multiplie\$1 OR multiplication OR modulat\$3) SAME (quadrature OR Q) WITH (multiply OR multiplication OR modulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 17:59
S39		S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF)).ti,ab,bsum, clm. AND ((inphase OR in-phase OR in ADJ phase OR I) NEAR3 (multiply OR multiplie\$1 OR multiplication OR modulat\$3) SAME (quadrature OR Q) NEAR3 (multiply OR multiplie\$1 OR multiplie\$1 OR multiplie\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:04
S40		S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF)).ti,ab,bsum, clm. AND ((inphase OR in-phase OR in ADJ phase OR I) WITH (quadrature OR Q))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:04
S41	94	S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF)).ti,ab,bsum, clm. AND ((inphase OR in-phase OR in ADJ phase OR I) WITH (quadrature OR Q) SAME (transmission OR transmit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:14
S42		S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF)).ti,ab,bsum, clm. AND (((inphase OR in-phase OR in ADJ phase OR I) WITH (quadrature OR Q)) WITH (transmission OR transmit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:07

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S43	25	S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF)).ti,ab,bsum, clm. AND (((inphase OR in-phase OR in ADJ phase OR I) WITH (quadrature OR Q)) WITH (multipl\$7 OR modulat\$3) SAME (transmission OR transmit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:28
S44	7	S22 AND ((dual OR 2nd OR multiple OR two OR different OR another OR additional OR second\$3 OR plurality OR multi) NEAR3 (code\$1 OR pulse OR pulse-code\$1 OR pulsecode OR component OR PRF)).ti,ab,bsum, clm. AND (((inphase OR in-phase OR in ADJ phase OR I) WITH (quadrature OR Q) WITH (first AND second)) WITH (multipl\$7 OR modulat\$3) SAME (transmission OR transmit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:29
S45	15	(US-20060044181-\$ or US-20060049975-\$ or US-20060071854-\$).did. or (US-5796364-\$ or US-4537502-\$ or US-6614387-\$ or US-4847622-\$ or US-3659292-\$ or US-4057800-\$ or US-3765017-\$ or US-5808580-\$ or US-7023356-\$ or US-4430655-\$ or US-6295019-\$).did. or (US-3530467-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 08:49
S46	0	S45 AND (quadrature ADJ phase ADJ shift OR QPSK)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 08:49
S47	5227	(342/118-146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/06 08:49
S48	15	S47 AND (quadrature ADJ phase ADJ shift OR QPSK)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 09:54
S49	347	"342".clas. AND (quadrature ADJ phase ADJ shift OR QPSK)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 10:29
S50	24	"342".clas. AND (quadrature ADJ phase ADJ shift OR QPSK) WITH (first AND second)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 10:30